

## Page 1 of 1

All amounts are calculated in domestic currency.

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
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Castle Metals®

A. M. Castle & Co.

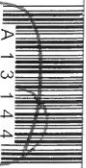
PACKING SLIP/  
CERTIFICATE OF CONFORMANCE

Page 1 of 2

Shipment No:3141041

<b>Ship From:</b> A. M. CASTLE & CO. 2150 ARGENTIA ROAD MISSISSAUGA, ON L5N 2K7 CAN		<b>Sold To:</b> DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CA	<b>Ship To:</b> DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CAN	<b>Deliver To:</b> DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CA
<b>Date Shipped</b> 02-DEC-16	<b>F.O.B.</b> ORIGIN	<b>Freight Terms</b> Prepaid	<b>Carrier</b> MANITOULIN	<b>BOL No</b> 3141041-2

<b>Shipment Details</b>	<b>Final Destination Branch - TOR</b>
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Order No	Line No	Item No	Description				
4572667	1	66090.BD	1.7500.2.0000.FLAT.303.STAINLESS.144.0000 SPECIFICATIONS: <u>ASTM A582</u> ALL PAPERWORK MUST FOLLOW ORDER / CUSTOMER MUST RECEIVE AT TIME OF DELIVERY ALL MATERIAL MUST HAVE IDENTIFYING MARKINGS EX:HEAT #S Email P/s and certs to: clavoie@dartaero.com				
Purchase Order No	Part Number	Ordered Qty	Invoice Qty				
34364		142.80 LBS	11.7083 FT				
Details	ALL PAPERWORK MUST FOLLOW ORDER / CUSTOMER MUST RECEIVE AT TIME OF DELIVERY ALL MATERIAL MUST HAVE IDENTIFYING MARKINGS EX:HEAT #S Email P/s and certs to: clavoie@dartaero.com END USER: DART AEROSPACE END USE: COMMERCIAL AIRCRAFT PARTS  <i>Sale Pass</i>						
Delivery No.	Mill	Heat Number	Mech Id	PCS	Width (IN)	Length (IN)	Shipped Qty(LBS)
120719310		 A 1 3 1 4 4 1		1		140.5000	142.0000

Sale-Pes

These commodities/technologies are subject to US Export Administration & US State Dept. Regulations and, if intended for export, were/are exported thereunder. Diversion contrary to US Law is Prohibited.



**Castle Metals®**

A. M. Castle & Co.

PACKING SLIP/  
CERTIFICATE OF CONFORMANCE

Page 2 of 2

We hereby certify the material covered by this certification conforms in accordance with the above specifications and has been found to meet the applicable requirements for the material, including any specifications forming a part of the description. Test reports are on file subject to examination. All claims for defective material are waived unless made in writing to A.M. Castle & Co. within 60 days of the shipment. Material cut to the correct size, or material cut by the customer cannot be returned for credit.

Reviewed by Authorized Castle Metals Representative:

Date: Name:

SHIPPED DEC 02 2016

*B. Cartier*



*SP16-125*



575 STATE FAIR BLVD.  
SOLVAY, NY 13209

# Certificate of Test

Cert Date: 08/21/15

#150592253 10/10

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FRY STEEL COMPANY  
13325 MOLETTE ST  
SANTA FE SPRINGS, CA 90670

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FRY STEEL COMPANY  
13325 MOLETTE ST  
SANTA FE SPRINGS, CA 90670

CIL ORDER NO.  
P5-11284-5-01

HEAT NO.  
A13144

CIL INSIDE SALES REP.  
L HINMAN

SHIPPED FROM  
SOLVAY, NY USA

CUSTOMER P.O.  
48450-4/S29450

CUSTOMER PART NO.  
S29450

QUANTITY SHIPPED 1686 LBS. 1 BDL

## DESCRIPTION OF MATERIAL

CRU 303 HRAP

SIZE

2.000 X 1.750 FLAT

AMS-5640-U (TYPE I) (EX FIN) ASTM-A484-15 ASTM-A582-12 E1 MIL-S-7720-AMD. 1  
QQS-763-C COND A QQS-764-B (OBSOLETE) (COND A)

## CHEMICAL ANALYSIS

C	MN	P	S	SI	NI	CR	MO	CU	CB	TA
.055	1.70	.026	.210	.51	9.17	17.35	.26	.39	.050	.005

## AS SHIPPED PROPERTIES

HARDNESS  
BHN 151/148

### LONGITUDINAL

TENSILE PSI 83,760  
YLD. 2% PSI 39,310  
% ELONG4D 57.4  
RED/AREA% 69.7

MACRO-ACCEPTABLE

DAS  
14  
9-89

16/12/07



FRY STEEL CO. CERTIFIES THAT THIS IS  
A TRUE COPY OF THE ORIGINAL MILL TEST  
REPORT NOW ON FILE  
RECEIVED AND INSPECTED

SEP 04 2015

BY Chip Sandoval  
CHIP SANDOVAL - Q.C. MANAGER

THANK YOU FOR SELECTING A QUALITY PRODUCT MANUFACTURED WITH PRIDE AT CRUCIBLE INDUSTRIES LLC LOCATED IN SOLVAY, NY 13209, USA. ALL MELTING DONE IN USA. WE PROVIDE MATERIAL THAT IS FREE FROM MERCURY CONTAMINATION AND RADIATION AT THE TIME OF SHIPMENT. NO WELD REPAIR IS DONE. CRUCIBLE INDUSTRIES LLC HOLDS A CERTIFICATE OF REGISTRATION TO ISO 9001:2008, PRESSURE EQUIPMENT DIRECTIVE (PED) 97/23/EC 7/2 ANNEX 1, PARAGRAPH 4.3 AND WORKS UNDER THE GUIDELINES OF NCA 3800 USING QP MANUAL DATED 1/27/15. WE ARE COMPLIANT WITH EU DIRECTIVE 2002/95/EC (ROHS), REACH, EN 10204 2004 3.1, AND DFARS 252.225.7001,7002,7008,7009. MATERIAL IS OF NAFTA ORIGIN. MATERIAL TESTING IS PERFORMED ON A PROLONGATION OF THE BAR, IN COMPLIANCE WITH INDUSTRY STANDARDS ASTM A370, E8, E10, E18, E23, E45, E112, E381, E604, E572, E1019, AND E1086. THE RECORDING OF FALSE, FICTITIOUS OR FRAUDULENT STATEMENTS ON THIS DOCUMENT MAY BE PUNISHED AS A FELONY UNDER FEDERAL STATUTES, INCLUDING FEDERAL LAW, TITLE 18, CHAPTER 47. PRODUCTS, TECHNICAL DATA, TECHNOLOGY, AND SERVICES OF CRUCIBLE INDUSTRIES LLC ARE SUBJECT TO U.S. EXPORT CONTROLS UNDER THE APPLICABLE LAWS AND REGULATIONS OF THE UNITED STATES.

THE ABOVE MATERIAL WAS MANUFACTURED AND TESTED ACCORDANCE WITH ABOVE SPECIFICATIONS AND IS IN CONFORMANCE WITH THE SPECIFICATION REQUIREMENTS.

CRUCIBLE INDUSTRIES LLC

CERTIFIED BY

William P. Mastroe

WILLIAM MASTROE - MANAGER OF QUALITY AND PROCESS ENGINEERING

13/4 x 2

A13144



Castle Metals®

A. M. Castle & Co.

PACKING SLIP/  
CERTIFICATE OF CONFORMANCE

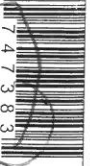
Page 1 of 2

Shipment No: 3141041

<b>Ship From:</b> A. M. CASTLE & CO. 2150 ARGENTIA ROAD MISSISSAUGA, ON L5N 2K7 CAN		<b>Sold To:</b> DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CA	<b>Ship To:</b> DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CAN	<b>Deliver To:</b> DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CA
<b>Date Shipped</b> 02-DEC-16	<b>F.O.B.</b> ORIGIN	<b>Freight Terms</b> Prepaid	<b>Carrier</b> MANITOU LIN	<b>BOL No</b> 3141041-2

Shipment Details

Final Destination Branch - TOR

Order No	Line No	Item No	Description
4572622	1	66427.B0	0.2500.4.0000.FLAT.17CR-4%NI STAINLESS.HR.ANN.144.0000 SPECIFICATIONS: AMS 5643 ALL PAPERWORK MUST FOLLOW ORDER / CUSTOMER MUST RECEIVE AT TIME OF DELIVERY ALL MATERIAL MUST HAVE IDENTIFYING MARKINGS EX:HEAT #S Email P/s and certs to: clavoie@dartaero.com
Purchase Order No	Part Number		Ordered Qty
34364			40.80 LBS
Invoice Qty			12.6250 FT
Details	ALL PAPERWORK MUST FOLLOW ORDER / CUSTOMER MUST RECEIVE AT TIME OF DELIVERY ALL MATERIAL MUST HAVE IDENTIFYING MARKINGS EX:HEAT #S Email P/s and certs to: clavoie@dartaero.com END USER: DART AEROSPACE END USE: COMMERCIAL AIRCRAFT PARTS		
Delivery No.	Mill	Heat Number	Mech Id
120719311		 7 4 7 3 8 3	PCS
			1
			Width (IN)
			Length (IN)
			Shipped Qty(LBS)

8816-125

\*These commodities/technologies are subject to US Export Administration & US State Dept. Regulations and, if intended for export, were/are exported thereunder. Diversion contrary to US Law is Prohibited.

These commodities, technology or software were exported from the United States in accordance with the Export Administration Regulations. Diversion contrary to US law prohibited.  
Date Printed: 02-DEC-2016 02:48:20 PM



**Castle Metals®**

A. M. Castle & Co.

PACKING SLIP/  
CERTIFICATE OF CONFORMANCE

Page 2 of 2

We hereby certify the material covered by this certification conforms in accordance with the above specifications and has been found to meet the applicable requirements for the material, including any specifications forming a part of the description. Test reports are on file subject to examination. All claims for defective material are waived unless made in writing to A.M. Castle & Co. within 60 days of the shipment. Material cut to the correct size, or material cut by the customer cannot be returned for credit.

Reviewed by Authorized Castle Metals Representative:

Date: Name:

SHIPPED DEC 02 2016

B. Cartier

8916-12-5.

#150592253

4/6

## CERTIFICATE OF TESTS

## ABNAHMEPRUEFZEUGNIS

## CERTIFICAT DE CONTROLE

CERT SERIAL# 000986052



## CARPENTER

Carpenter Technology Corporation  
101 West Bern Street, Reading, Pa. 19601  
Tel: (610) 208-2000 (800) 338-4592

06/30/15

CUSTOMER/BESTELLER/CLIENT

FRY STEEL COMPANY

LARRY LONG

PO BOX 4048

SANTA FE SPRING CA 90670

• THE RECORDING OF FALSE, FICTITIOUS OR FRAUDULENT STATEMENTS OR ENTRIES ON THIS DOCUMENT MAY BE PUNISHED AS A FELONY UNDER FEDERAL STATUTES INCLUDING FEDERAL LAW, TITLE 18, CHAPTER 47.

• THE VALUES AND OTHER TECHNICAL DATA REPRESENT THE RESULTS OF ANALYSES AND TESTS MADE ON SAMPLES COLLECTED FROM THE TOTAL LOT. ORIGINAL DATA RECORDS CAN BE TRACED BY REFERENCE TO THE CARPENTER ORDER NUMBER.

• MATERIAL IS MANUFACTURED FREE FROM MERCURY, RADIUM, ALPHA AND GAMMA SOURCE CONTAMINATION.

• THIS DOCUMENT SHALL NOT BE REPRODUCED, EXCEPT IN FULL, WITHOUT THE WRITTEN CONSENT OF CARPENTER TECHNOLOGY CORPORATION.

SELLER/VERKÄUFER/VENDEUR PAGE 1 OF 3

HVL

CUSTOMER ORDER NO./BESTELL-NR./N° DE COMMANDE	CARPENTER NO./WERKS-NR./N° DE REFERENCE INTERNE	DATE/DATUM/DATE	WEIGHT/GEWICHT/POIDS
48409-2-002	W70064	06/30/15	1461.00

HEAT NUMBER / SCHMELZE-NR. / N° DE COULEE:

747383

PRODUCT DESCRIPTION: CUSTOM 630 (17CR-4NI) STAINLESS AIRCRAFT QUAL HOT FINISH  
SOLUTION ANNEALED  
PART NUMBER: S# 14710

SPECIFICATION: AMS-2303 REV F (08/ /10)

AMS 5643 CAP OF H900 REV T (12/ /13)

ASTM-A564-13 CAP OF H900 (CAP OF)

ASME-SA564 CAP OF H900 2013 EDITION (CAP OF)

ASTM-A484-15 REV A484-15 (04/01/15)

ROCKWELL INT'L MB0160-003 REV C (12/29/65) EXCPT LTR (11/05/82)

PENDING (CAP OF, EXCEPT HARDNESS &amp; UT)

DAS

14

9-89

16/12/07



SIZE 4.000000 X 0.250000 IN. (101.60 X 6.35 MM) FLT BAR

HEAT CHEMISTRY(WT%): (TEST METHOD IS SHOWN IN PARENTHESIS)

C (OES)	MN(XRF)	SI(XRF)	P (XRF)	S (OES)	CR(XRF)
0.04	0.39	0.43	0.016	0.001	15.68
NI(XRF)	MO(XRF)	CU(XRF)	CO(XRF)	AL(OES)	N (FUS)
4.23	0.16	3.40	0.08	0.002	0.011
TI(XRF)	CB(XRF)	TA(OES)	B (OES)	CB+TA	
0.002	0.27	LT .01	0.0021	0.28	

THIS HEAT MELTED BY THE ELECTRIC ARC/AOD PROCESSES

DISCS MACROETCHED AND APPROVED

HARDNESS AS SHIPPED 336HBW ( 36HRC )

TENSILE AS SHIPPED, KSI(MPA) 155.0( 1069)

MAGNETIC PARTICLE: FREQUENCY = 0 / SEVERITY = 0

MICROSTRUCTURE - FERRITE LESS THAN 1.00%

CAPABILITY

900 F( 482 C), 01 HR AIR COOL

HARDNESS 400HBW ( 43HRC )

FRY STEEL CO. CERTIFIES THAT THIS IS  
A TRUE COPY OF THE ORIGINAL MILL TEST  
REPORT NOW ON FILE  
RECEIVED AND INSPECTED

JUL 08 2015

BY   
CHIP BANDOVAL - Q.C. MANAGER

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CONTINUED ON NEXT PAGE

747383

1/4x4

#150592253 5/10

**CERTIFICATE OF TESTS**  
**CERT SERIAL# 000986052**

ABNAHMEPRUEFZEUGNIS

CERTIFICAT DE CONTROLE



# CARPENTER

Carpenter Technology Corporation  
 101 West Bern Street, Reading, Pa. 19601  
 Tel: (610) 208-2000 (800) 338-4592

- THE RECORDING OF FALSE, FICTITIOUS OR FRAUDULENT STATEMENTS OR ENTRIES ON THIS DOCUMENT MAY BE PUNISHED AS A FELONY UNDER FEDERAL STATUTES INCLUDING FEDERAL LAW, TITLE 18, CHAPTER 47.
- THE VALUES AND OTHER TECHNICAL DATA REPRESENT THE RESULTS OF ANALYSES AND TESTS MADE ON SAMPLES COLLECTED FROM THE TOTAL LOT. ORIGINAL DATA RECORDS CAN BE TRACED BY REFERENCE TO THE CARPENTER ORDER NUMBER.
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06/30/15

CUSTOMER/BESTELLER/CLIENT  
**FRY STEEL COMPANY**

SELLER/VERKÄUFER/VENDEUR PAGE 2 OF 3

LARRY LONG  
 PO BOX 4048  
 SANTA FE SPRING CA 90670

HVL

CUSTOMER ORDER NO./BESTELL-NR./N° DE COMMANDE	CARPENTER NO./WERKS-NR./N° DE REFERENCE INTERNE	DATE/DATUM/DATE	WEIGHT/GEWICHT/POIDS
48409-2-002	W70064	06/30/15	1461.00

HEAT NUMBER / SCHMELZE-NR. / N° DE COULEE:  
**CAPABILITY**

747383

950 F( 510 C), 04 HR

AIR COOL

(T)RANSVERSE (L)ONGITUDINAL  
 YIELD STRENGTH, (0.20 %) KSI(MPA) 166.0( 1145)  
 TENSILE STRENGTH, KSI(MPA) 173.0( 1193)  
 ELONGATION IN 2.00", % 14.0  
 REDUCTION OF AREA, % 58.0

DAS  
 14  
 9-89

16/02/07

CAPABILITY

900 F( 482 C), 01 HR

AIR COOL

(T)RANSVERSE (L)ONGITUDINAL  
 YIELD STRENGTH, (0.20 %) KSI(MPA) 184.0( 1269)  
 TENSILE STRENGTH, KSI(MPA) 195.0( 1344)  
 ELONGATION IN 2.00", % 13.0  
 REDUCTION OF AREA, % 56.0

MATERIAL HAS BEEN MELTED AND MANUFACTURED IN THE USA WHICH IS A QUALIFYING COUNTRY TO DFARS REQUIREMENTS 252.225-7014 WITH ALTERNATE 1 FOR QUALIFYING COUNTRY 225.872.1, SUPERSEDED BY DFARS REQUIREMENTS DFARS 252.225-7008 AND 252.225-7009.

THIS ORDER WAS MANUFACTURED IN ACCORDANCE WITH CARPENTER SPECIALTY ALLOYS OPERATIONS QUALITY PROGRAM MANUAL, REVISION 33 DATED 03/04/15.

CARPENTER'S QUALITY MANAGEMENT SYSTEM WAS REGISTERED AS OF NOVEMBER 24, 2013 TO THE REQUIREMENTS OF ISO 9001:2008 APPROVAL CERTIFICATE 13-1996R BY PERFORMANCE REVIEW INSTITUTE. THIS CERTIFICATE OF TEST IS TYPE 3.1 PREPARED IN ACCORDANCE WITH EN 10204 (DIN 50049). WE HEREBY CERTIFY THAT THE ABOVE TEST DATA ARE IN ACCORDANCE WITH THE PURCHASE ORDER AND SPECIFICATION REQUIREMENTS, AS DOCUMENTED IN THIS CERTIFICATE OF TESTS.

TEST METHODS ARE PER THE ASTM STANDARDS ON FILE AND IN EFFECT AT TIME OF ORDER ACCEPTANCE, STANDARD PRACTICES, OR AS AGREED UPON BETWEEN CARPENTER & CUSTOMER.

CONTINUED ON NEXT PAGE

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#150592253

4/10

## CERTIFICATE OF TESTS

CERT SERIAL# 000986052

ABNAHMEPRUEFZEUGNIS

CERTIFICAT DE CONTROLE

**CARPENTER**

Carpenter Technology Corporation  
101 West Bern Street, Reading, Pa. 19601  
Tel: (610) 208-2000 (800) 338-4592

06/30/15

CUSTOMER/BESTELLER/CLIENT  
FRY STEEL COMPANY

LARRY LONG  
PO BOX 4048  
SANTA FE SPRING CA 90670

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SELLER/VERKÄUFER/VENDEUR PAGE 3 OF 3

HVL

CUSTOMER ORDER NO./BESTELL-NR./N° DE COMMANDE	CARPENTER NO./WERKS-NR./N° DE REFERENCE INTERNE	DATE/DATUM/DATE	WEIGHT/GEWICHT/POIDS
48409-2-002	W70064	06/30/15	1461.00

HEAT NUMBER / SCHMELZE-NR. / N° DE COULEE :

747383  
GARY BROWN  
MANAGER - SPECIFICATIONS/CERTIFICATIONS  
CARPENTER TECHNOLOGY CORPORATION

*Gary Brown*

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# MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M303 B2.00X1.750

PO / BATCH NO.: 34364/136304

DATE: 11/12/07

MATERIAL CERT REC'D: yes

THICKNESS ORDERED: 1.750

QUANTITY RECEIVED: 11.6'

THICKNESS RECEIVED: 1.750

QUANTITY INSPECTED: 11.6'

SHEET SIZE ORDERED: \_\_\_\_\_

QUANTITY REJECTED: \_\_\_\_\_

SHEET SIZE RECEIVED: \_\_\_\_\_

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	<input checked="" type="radio"/> N	
CORRECT FINISH	<input checked="" type="radio"/> Y	N	
CORROSION	Y	<input checked="" type="radio"/> N	
CORRECT GRAIN DIRECTION	<input checked="" type="radio"/> Y	N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y	N	303
CORRECT THICKNESS	<input checked="" type="radio"/> Y	N	1.750
PHOTO REQUIRED	Y	<input checked="" type="radio"/> N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y	N	ASTM A582
CORRECT REF # TO LINK CERT	<input checked="" type="radio"/> Y	N	HEAT # A13144
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="radio"/> Y	N	M303 B2.00X1.750
CORRECT M# ON THE MATERIAL	<input checked="" type="radio"/> Y	N	M136304
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	<input checked="" type="radio"/> N	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	<input checked="" type="radio"/> N	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK.  
RECORD RESULTS BELOW

	HRC	HRB	DUR A	DUR D	
TYPE OF MATERIAL					
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

testers located in the Quality Office

QC 18 INSPECTION

ENGINEERING SIGNOFF (if required)

INSPECTED BY: DAS

SIGNED OFF BY: \_\_\_\_\_

DATE: 11/12/07

DATE: \_\_\_\_\_

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

# MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M174B.25DX4.006

PO / BATCH NO.: 34864/136304

DATE: 16/12/07

MATERIAL CERT REC'D: yes

THICKNESS ORDERED: .250

QUANTITY RECEIVED: 12.6'

THICKNESS RECEIVED: .263

QUANTITY INSPECTED: 12.6'

SHEET SIZE ORDERED: \_\_\_\_\_

QUANTITY REJECTED: \_\_\_\_\_

SHEET SIZE RECEIVED: \_\_\_\_\_

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="checkbox"/>	
CORRECT FINISH	<input checked="" type="checkbox"/> N	
CORROSION	Y <input checked="" type="checkbox"/>	
CORRECT GRAIN DIRECTION	<input checked="" type="checkbox"/> N	
CORRECT MATERIAL	<input checked="" type="checkbox"/> N	<u>17-4</u>
CORRECT THICKNESS	<input checked="" type="checkbox"/> N	<u>.263</u>
PHOTO REQUIRED	Y <input checked="" type="checkbox"/>	
CORRECT MATERIAL	<input checked="" type="checkbox"/> N	<u>AMS 5643</u>
CORRECT REF # TO LINK CERT	<input checked="" type="checkbox"/> N	<u>HEAT # 747383</u>
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="checkbox"/> N	<u>M174B.25DX4.00</u>
CORRECT M# ON THE MATERIAL	<input checked="" type="checkbox"/> N	<u>M136304</u>
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input checked="" type="checkbox"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input checked="" type="checkbox"/>	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D	

testers located in the Quality Office

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>DAS</u> <div style="text-align: center;"><b>14</b></div> <div style="text-align: center;"><small>9-99</small></div> DATE: <u>16/12/07</u>	SIGNED OFF BY: _____  DATE: _____	

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO34364**

Purchase Order Date 11/18/2016

PO Print Date 11/18/2016

Page Number 1 of 2

**Order From :**

VU-MET002

**Ship To :** DART AEROSPACE LTD

METAUX CASTLE  
P.O. BOX 4090 STN A  
TORONTO, ONTARIO M5W OE9  
CANADA

1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

E-MAILED

NOV 18 2016

Contact Name

Vendor Phone

Ship To Contact

Ship To Phone

Ship Via: Yours ppd

Ship Acct:

Buyer

Customer POID

Customer Tax #

Terms

Currency

FOB

Chantal Lavoie

10127-2607

Net 30

USD

Destination-Collect

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	M174B0.250X4.000	17-4 SS Bar .250 X 4.00	12/5/2016 Yes 12/5/2016		12.00 f	\$61.58	\$738.96

MATERIAL: 17-4 PH SS BAR AS PER AMS 5604 / 5643  
GRAIN DIRECTION MUST BE ALONG LENGTH  
MINIMUM YIELD TENSILE STRENGTH = 100KSI  
MINIMUM ULTIMATE TENSILE = 150 KSI

Line Total: \$738.96

2	M303B2.000X1.750	303 BAR 2" X 1.750"	12/5/2016 Yes 12/5/2016		12.00 f	\$109.00	\$1,308.00
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MATERIAL: AISI 303 SS BAR AS PER ASTM A582  
NOTE: AISI 304/316 NOT ACCEPTABLE

Line Total: \$1,308.00

SP16-12-5

Note:

11/18/2016



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO34364

Purchase Order Date 11/18/2016

PO Print Date 11/18/2016

Order From :

VU-MET002

Ship To : DART AEROSPACE LTD

METAUX CASTLE

1270 ABERDEEN

P.O. BOX 4090 STN A

HAWKESBURY, ON K6A 1K7

TORONTO, ONTARIO M5W OE9

CANADA

CANADA

Contact Name	Buyer	Chantal Lavoie
Vendor Phone	Customer POID	
	Customer Tax #	10127-2607
Ship To Contact	Terms	Net 30
Ship To Phone	Currency	USD
Ship Via: Yours ppd	FOB	Destination-Collect
Ship Acct:		
371401-45	PROCUREMENT	12/5/2016
	QUALITY CLAUSES	1.00
		\$0.00
		\$0.00
	No	
	12/5/2016	
Procurement Quality Clauses A005 right of entry A012 chemical and physical test report A016 personnel qualification A017 raw material identification (as applicable) A026 certification of material conformance A041 quality management system A042 dart notification by supplier A043 retention of quality document		

Line Total: \$0.00

PO Total: \$2,046.96

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit [www.dartaerospace.com](http://www.dartaerospace.com) for further explanation.